HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

REQUEST
FOR
ED EXAMINATION (RCE)
TRANSMITTAL

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provide for continued examination of a utility or plant application filed on or after June 8, 1995.

Application Number	10/645,323
Filing Date	August 21, 2003
Confirmation Number	7576
First Named Inventor	Eugene A. Gregerson
Group Art Unit	2882
Examiner Name	Bruce, David Vernon
Attorney Docket Number	3349.1005-001

filed o	on or after June 8, 1995. Eventors Protection Act of 1999 (AIPA)	Attorney Docket Number	3349.1005-001
Request for Continued Examination	nued Examination (RCE) under 37 C.F.R. § 1. on (RCE) practice under 37 CFR 1.114 does not apply to a Sheet for RCEs (not to be submitted to the USPTO) on	any utility or plant application	ed application. filed prior to June 8, 1995, or to any
1. Submission required u	under 37 C.F.R. § 1.114		
Note: If the RCE is proper in the order in which they	er, any previously filed unentered amendmen y were filed unless applicant instructs otherwi s) entered, applicant must request non-entry o	se. If applicant does not	osed with the RCE will be entered wish to have any previously filed
a. [] Previously sub			
	er the amendment(s)/reply under 37 C.F.F. tered amendment(s) referred to above will be enter		
ii [] Conside	r the arguments in the Appeal Brief or Re	ply Brief previously filed	d on [].
iii. [] Other	[].		
b. [] Please do not	enter the amendment(s)/reply under 37 C	C.F.R. § 1.116 previous	ly filed on [].
c. [X] Enclosed			
i. [X] Amendm	nent/Reply		
ii. [] Affidavit((s)/Declaration(s)		
iii. [X] Informati	tion Disclosure Statement (IDS)		
iv. [] Petition f	for Extension of Time - [] month(s) - [se	eparate sheet] [include	d in amend. fee trans.]
v. [X] Other - N	New Drawing Sheet (Fig. 12).		
2. Miscellaneous			
a. [] Suspension of of [] months	action on the above-identified applications. (Period of suspension shall not exceed 3 month	n is requested under 37 s; Fee under 37 C.F.R. § 1.1	C.F.R. § 1.103(c) for a period 7(i) required)
b. [] Other [].			
3. Fees The RCE fee under	37 CFR §1.17(e) is required by 37 CFR §1.114 wh	en the RCE is filed.	
a. [X] A check is enc	closed for the following fees in the total an	nount of \$1140.00	
OR			
[] Authorization is 08-0380. A co	s granted to charge the following fees in topy of this document is enclosed for accord	unting purposes] to Deposit Account No.
i. [X] RCE fee	required under 37 C.F.R. § 1.17(e)	05/19/2005 AWONDAF1	00000062 10645323
ii. [] Extensio	on of time fee (37 C.F.R. §§ 1.136 and 1.1	17) 01 FC:1801 02 FC:1201	790.00 OP 200.00 OP
iii. [X] Amendm	nent Fee	03 FC:1202	150.00 DP
iv. [] Other			
b. [X] Authorization is Account No. 08	s hereby granted to charge any deficience 8-0380. A copy of this document is enclo		
	SIGNATURE OF APPLICANT, ATTORNI		
Signature	Kin F. Bufly	Registration No. (Atto	
Name (Print/Type)	Kevin T. Shaughnessy	Date 5/16/0	<u></u>
	CERTIFICATE OF MAILING OF	TRANSMISSION	

Name (Print Type)	Revin 1. Shaughnessy	Date	3/10/03
	CERTIFICATE OF MAILING O	R TRANSMISSI	ION
I hereby certify that this corresenvelope addressed to: Mail Patent and Trademark Office	spondence is being deposited with the United State Stop RCE, Commissioner for Patents, P.O. Box 14 on the date shown below:	s Postal Service w 50, Alexandria, VA	with sufficient postage as first class mail in an A 22313-1450, or facsimile transmitted to the U.S.
Signature	mm		
Name (Print/Type)	Meredith Muray	Date	May 16, 2005

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Eugene A. Gregerson, Richard K. Grant and Norbert J. Johnson

Application No.:

10/645,323

Group:

2882

Filed:

August 21, 2003

Examiner:

Bruce, David Vernon

Confirmation No.:

7576

For:

APPARATUS AND METHOD FOR RECONSTRUCTION OF VOLUMETRIC IMAGES IN A DIVERGENT SCANNING

COMPUTED TOMOGRAPHY SYSTEM

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

Date Signature O

Typed or printed name of person signing dertificate

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

- [] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- [] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The claims fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		PRE	HEST NO. VIOUSLY ID FOR	PRESENT EXTRA
TOTAL	27	MINUS	*	24	3
INDEP	4	MINUS	**	3	1
	FIRST PRESENTA	ATION O	F MUI	TIPLE DE	P. CLAIM

	R	ATE	ADDIT.	OR.
	x	\$ 25	\$	
ĺ	x	\$100	\$	
	+	\$180	\$	

SMALL ENTITY

SMALL ENTITY

ADDIT.
FEE

X \$50 \$ 150

X \$200 \$ 200

+ \$360 \$

OTHER THAN

TOTAL= \$ ____0

TOTAL= \$ 350

The Application Size Fee has been calculated as shown below:

(Effective for cases filed on or after December 8, 2004)

Actual Sheets (Including current amendment)	Highest No. of Sheets Paid For (At least 100)	No. of Additional Units Required (Increments of 50 sheets)

SMALL ENTITY

Rate	Total Amount Owed
X \$125	\$ []

OTHER THAN
SMALL ENTITY

Rate	Total Amount Owed
X \$250	\$[]

Payment
Sufficient for
up to

[] Sheets

Petition for Extension of Time

[] Applicant hereby petitions to extend the time to respond to the [] dated [] for [] month(s) from [] to []. The appropriate fee is set forth below.

^{*} not fewer than 20

^{**} not fewer than 3

Гl				
LJ	Petition for [] month Extension of Time		\$	
[]	Claims Fee		\$	
[]	Application Size Fee		\$	
[]	Other Fees:			
			_ \$	
		. 10.0	_ \$	
		TOTAL:	\$	0
		<u>.</u>		
A check	is enclosed in payment of the following fees:			
A check	is enclosed in payment of the following fees: Petition for [] month Extension of Time		\$	
A check [] [X]			\$ \$	350
[]	Petition for [] month Extension of Time		\$ \$ \$	350
[]	Petition for [] month Extension of Time Claims Fee		\$ \$ \$	350
[] [X] []	Petition for [] month Extension of Time Claims Fee Application Size Fee		\$ \$ \$	350 790
[] [X] []	Petition for [] month Extension of Time Claims Fee Application Size Fee Other Fees:			

[X] Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

Kevin T. Shaughnessy

Registration No.: 51,014 Telephone (978) 341-0036

Facsimile (978) 341-0136

Concord, Massachusetts 01742-9133

Dated: 5//6/05